

What is claimed is:

1. A multifocal spectacle lens having a front surface and a back surface, each of said front surface and said back surface being formed as one of a multifocal surface and a progressive-power surface, distributions of surface power of said front surface and said back surface being different from each other.

2. The multifocal spectacle lens according to claim 1, wherein said front surface is formed to be the multifocal surface, and said back surface is formed to be the progressive-power surface.

3. The multifocal spectacle lens according to claim 1, wherein both of said front surface and said back surface are formed to be the progressive-power surfaces.

4. The multifocal spectacle lens according to claim 1, wherein average surface power of an upper area of said front surface is greater than average surface power of a lower area of said front surface, and

wherein average surface power of a lower area of said back surface is greater than average surface power of an upper area of said back surface.

5. The multifocal spectacle lens according to claim 1,
wherein average surface power of a lower area of said front surface is greater than average surface power of an upper area of said front surface, and
wherein average surface power of an upper area of said back surface is greater than average surface power of a lower area of said back surface.
6. The multifocal spectacle lens according to claim 1,
wherein said lens has a distance portion for distance vision formed at a middle area of said lens,
wherein each of an upper side of the middle area and a lower side of the middle area is formed as a intermediate portion for intermediate vision or a near portion for near vision.
7. The multifocal spectacle lens according to claim 6,
refractive power within the middle area of said lens is substantially zero.
8. The multifocal spectacle lens according to claim 6,
wherein length of the distance portion is approximately 10 mm.
9. The multifocal spectacle lens according to claim 1,
wherein a segment is provided on said front surface to form said

front surface as a bifocal surface.

10. The multifocal spectacle lens according to claim 9, wherein said segment is located on a nose side of an upper area of said front surface.

11. The multifocal spectacle lens according to claim 1, wherein said back surface has astigmatic power to correct astigmatism.

12. A method for producing a multifocal spectacle lens having a front surface and a back surface each of which is formed as one of a multifocal surface and a progressive-power surface, comprising:

producing semifinished lens blanks whose front surface is formed so as to be classified by at least one of spherical power, cylindrical power and addition power into a plurality of groups;

selecting one of the semifinished lens blanks according to a customer's specification, the front surface of said one of the semifinished lens blanks corresponding to one of the groups to which said customer's specification belongs; and

processing the back surface of said selected one of the semifinished lens blanks according to said customer's specification.

13. The method according to claim 12, wherein said processing the back surface of said selected one of the semifinished lens blanks includes adjusting positional relationship between distribution of power of the front surface and distribution of power of the back surface.

14. The method according to claim 12, wherein said processing the back surface of said selected one of the semifinished lens blanks includes processing the back surface of said selected one of the semifinished lens blanks so as to attain a desired combination of an addition power of an upper area of said lens and an addition power of a lower area of said lens.

15. The method according claim 12, wherein said processing the back surface of said selected one of the semifinished lens blanks includes changing length of a progressive-power portion of said lens.